

AccuDrawer™ Gen 4

The AccuDrawer™ Gen 4 provides advanced tool control while maintaining FOD & FME compliance.

Features & Benefits

- Features an advanced RFID reader capable of reading 500 tools at one time*
- Upgraded reader allows for decreased scan time
- Computer and reader moved to top of cabinet, making service faster, easier, and more convenient
- Enhanced LED lightbar provides a 360° degree view of the current inventory status
- Compatible with CribMaster socket adapters, air tool fittings, newly-designed RFID switches and smaller profile tagging options
- CribMaster software monitors calibration schedules and inspection processes
- Easily integrates with the rest of your CribMaster system
- User badge reader of choice included with unit
- WiFi upgrade available

Stay Safe on the Flightline

The AccuDrawer is designed for use in heavily regulated industries, including the aerospace industry, which requires solutions safe for use in hazardous environments. Choose the Flightline configuration to have all internal electronics raised 18" off the ground, ensuring safety when it matters most.

Item	Characteristics	Remark	
Typical Capacity	12.5Ah 600Wh		
Minimum Capacity	≥12Ah 576Wh		
Nominal Voltage	8V4		
Operating Voltage	39~54.6V		
Impedance	≤100mΩ at AC 1KHz		
Maximum Charge Current	3A		
Maximum Continuous Discharge Current	8A		
Weight	3.8±0.2Kg		
Open Circuit Voltage	49±2V		
Charge and discharge type	Different ports		
Switch function	Control discharge		
RT Cycle life (25± 2 °C)	After 300 cycles in charge and discharge at 2A/4A, the residual discharge capacity is above 60% of initial capacity.		
Operating Temperature	Charge	0~+45 °C	
	Discharge	-20~+60 °C	
Storage Condition	Temperature	≤1 month	-20~+60 °C
		≤3 months	-20~+45 °C
		≤12 months	-20~+25 °C
Relative humidity	40% ~ 85% R.H.		





AccuDrawer™ Gen 4 Dimensions & Specs

AccuDrawer Gen 4 - 6 Drawer Dimensions		
Exterior Height with Hood Open	70.98 in	180.28 cm
Exterior Height with Hood Closed	57.84 in	146.91 cm
Exterior Width	50 in	127 cm
Exterior Depth	31.58 in	80.21cm
Drawer Height (Upper 4 Drawers)	2.94 in	7.46 cm
Drawer Height (Lower 2 Drawers)	4.54 in	11.53 cm
Drawer Width	41.73 in	105.99 cm
Drawer Depth	24.26 in	61.62 cm
AccuDrawer Gen 4 - 8 Drawer Dimensions		
Height with Hood Open	80.43 in	204.29 cm
Height with Hood Closed	67.28 in	170.89 cm
Width	50.04 in	127.10 cm
Depth	31.58 in	80.21 cm
Drawer Height (Upper 6 Drawers)	2.94 in	7.47 cm
Drawer Height (Lower 2 Drawers)	4.54 in	11.53 cm
Drawer Width	41.73 in	105.99 cm
Drawer Depth	24.26 in	61.62 cm
Weight	725 lbs	328.854 kg
Power Requirements		
Voltage	120	230 (EU)
Amps	4.0	2.0 (EU)
Operating Environment		
Temperature	40°F to 104°F	5°C to 40°C
Humidity	20% to 80% (no condensation)	
Operating System		
Windows OS		
Technical Information		
UL, CE Compliant		
Cabinet Capacity		
500+ Tagged Tools*		

*Reader capacity may vary depending on size of cabinet, and type and number of tools